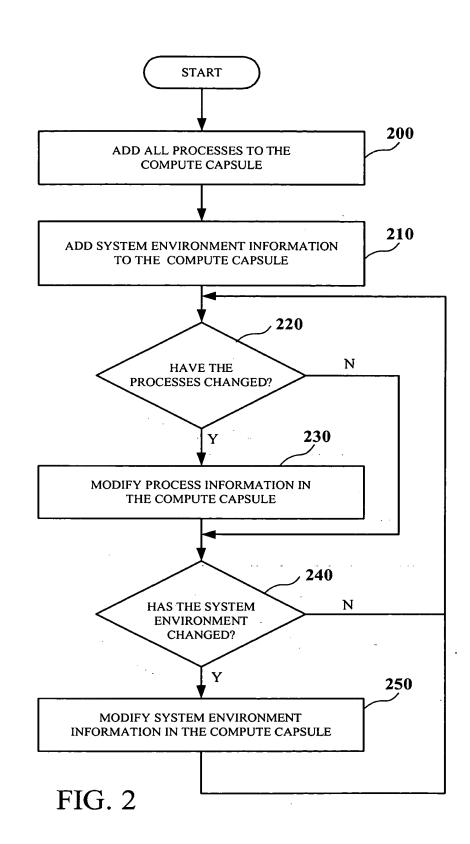


Title: METHOD AND APPARATUS FOR REPRESENTING AND ENCAPSULATING ACTIVE COMPUTING ENVIRONMENTS

Application No.: 09/764,771 Docket No.: SUNMP583 Inventor: Brian Schmidt

SHARED MEM 130 VIRTUAL INTERFACE AND ACCESS CONTROL PAGE TABLES **RW PAGES** FREE DÉVICES /// VIRTUAL MEM **RO PAGES** SWAP TABLE 125 174 120 SK 170 150 158 152 NFS CACHE SCHEDULER DISK BLOCKS **LOCAL FILES DISK STRUCT FILE STATE FILE SYS** NFS INFO PROCESS 156 154 140 CAPSULE OPERATING SYSTEM 9



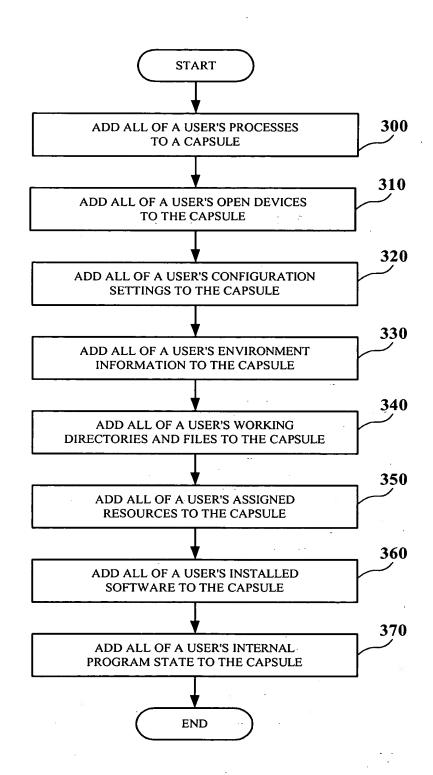


FIG. 3A

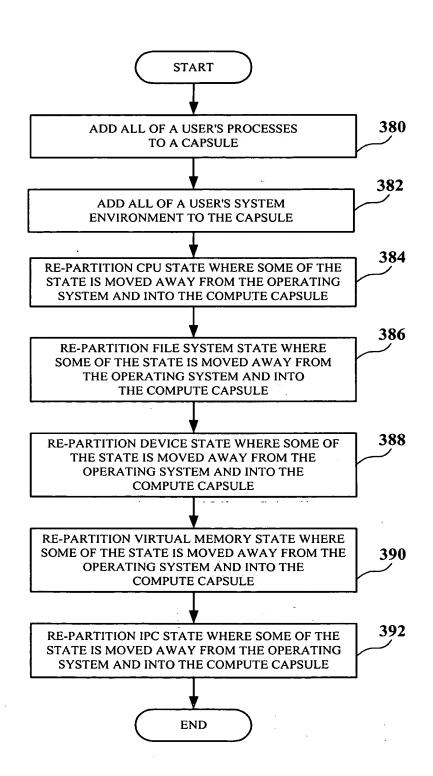


FIG. 3B

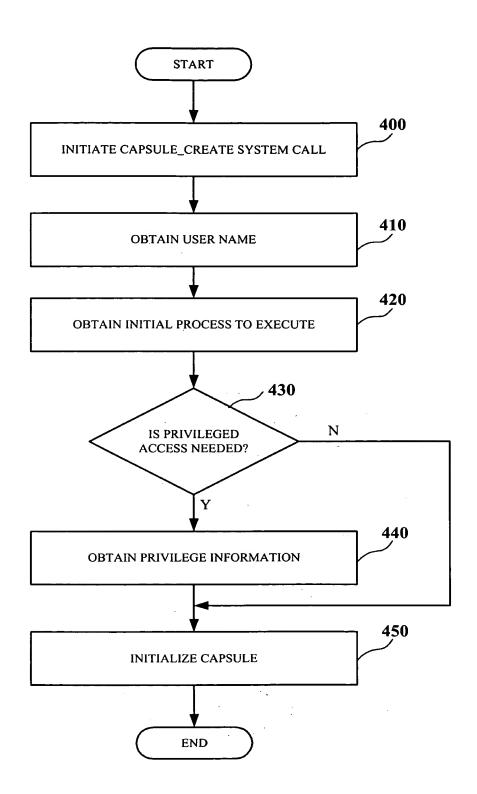


FIG. 4

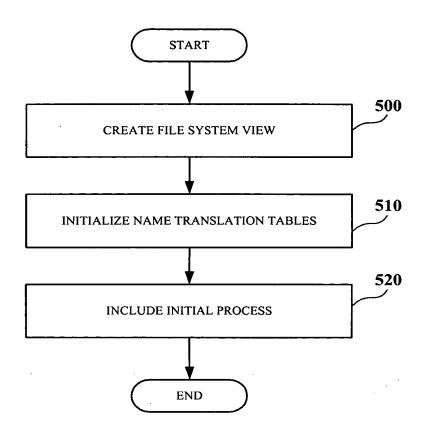


FIG. 5

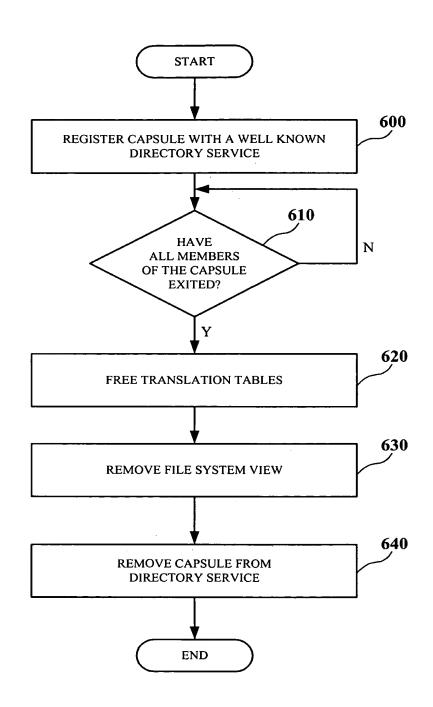


FIG. 6

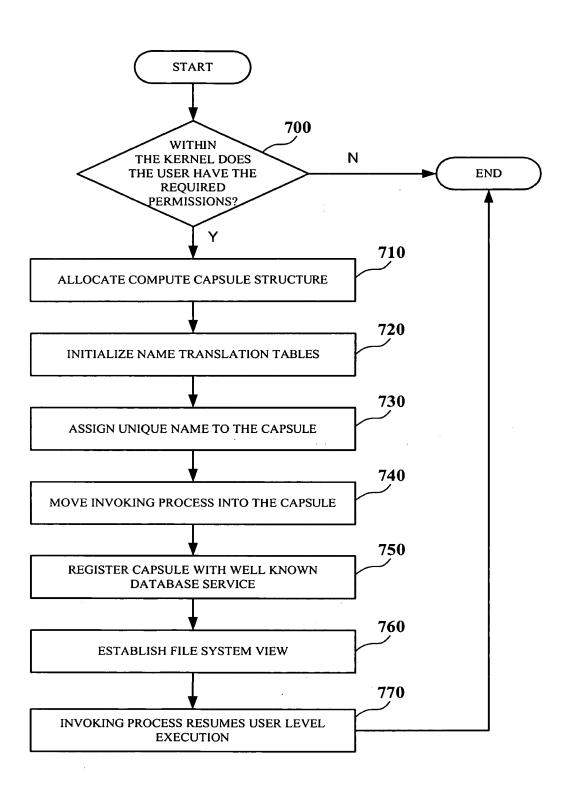


FIG. 7

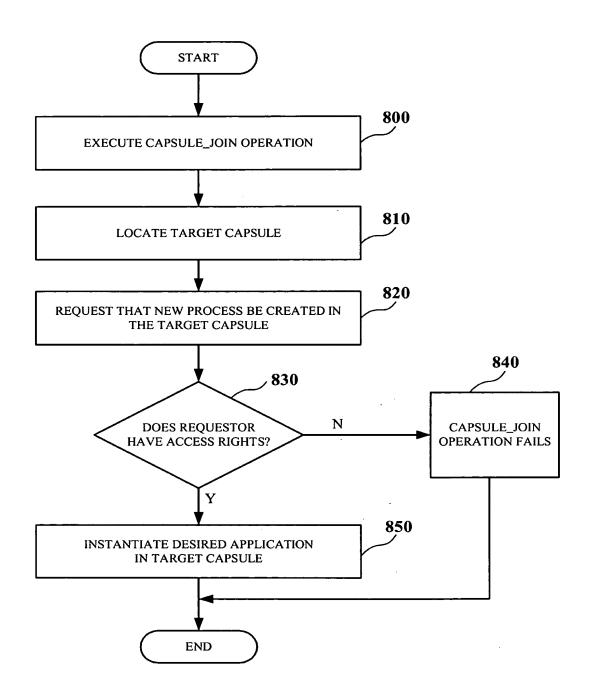


FIG. 8

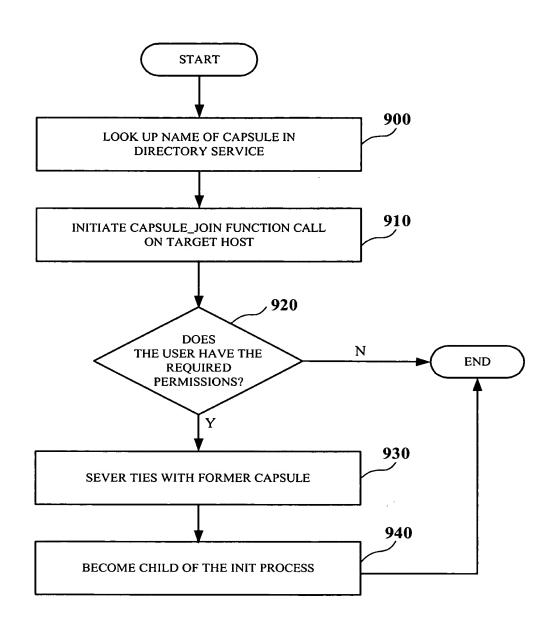
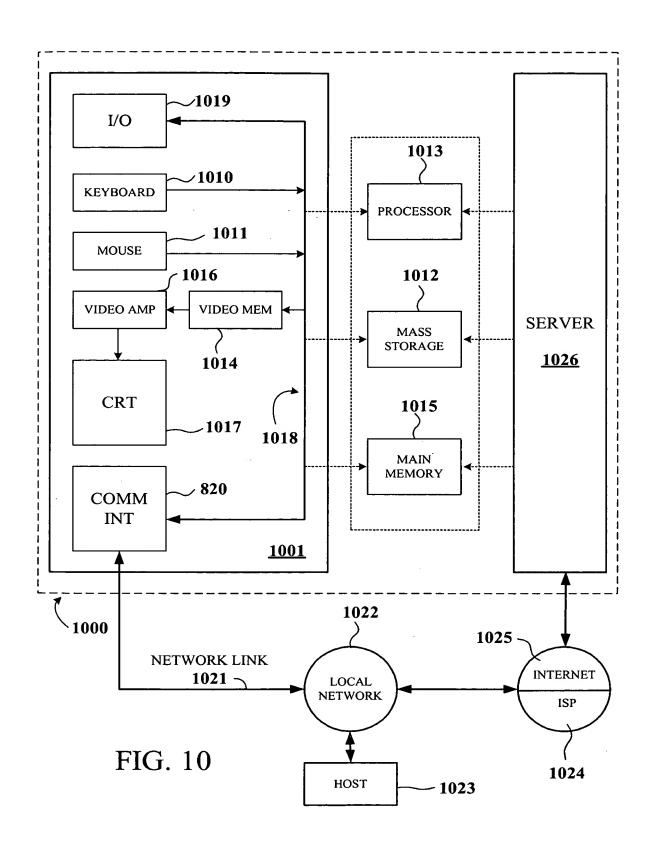


FIG. 9



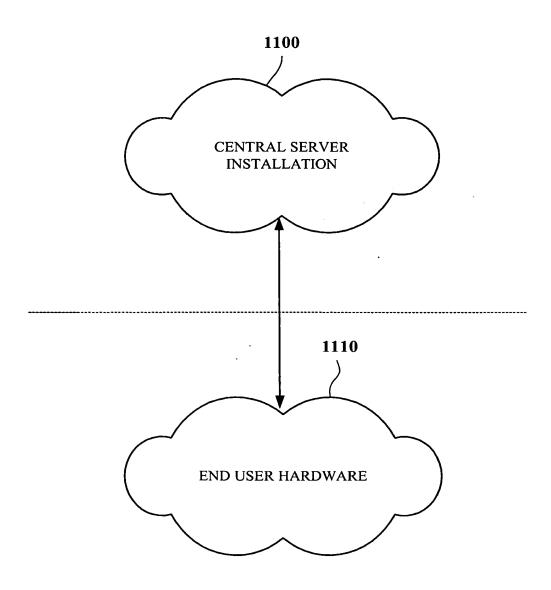


FIG. 11

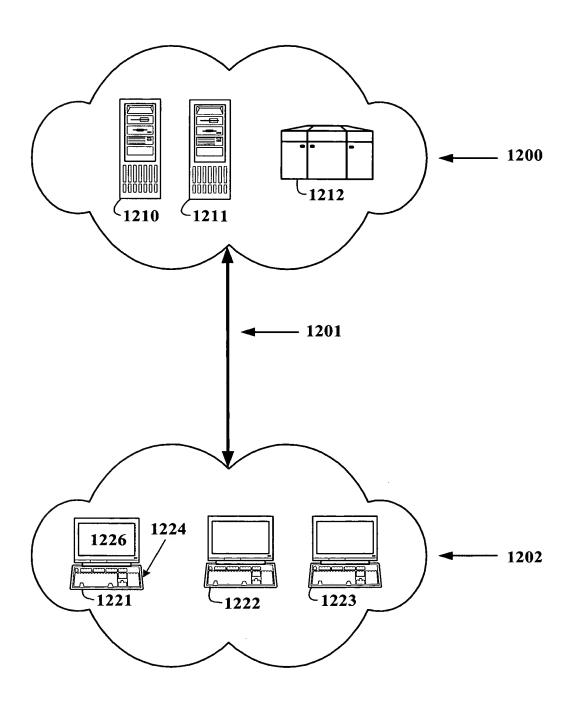


FIG. 12

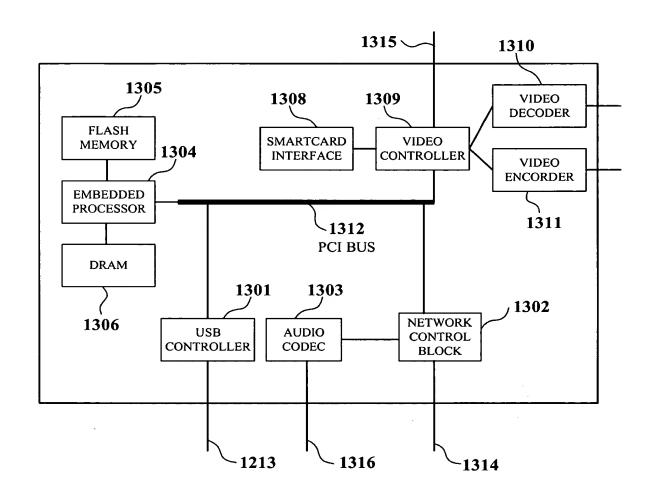


FIG. 13

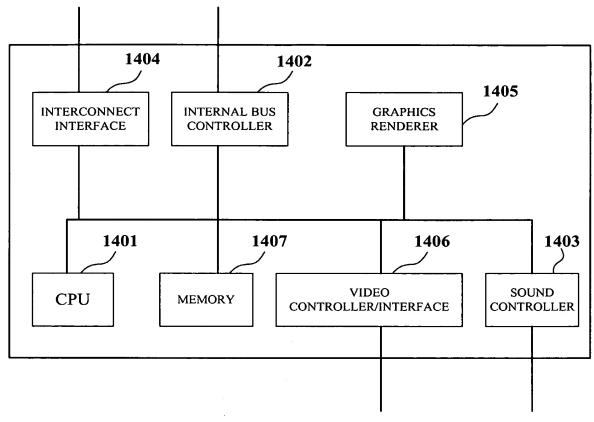


FIG. 14

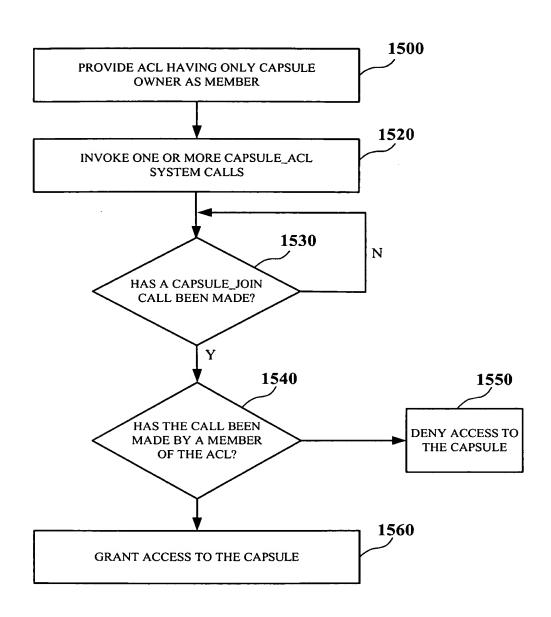


FIG. 15